## Best Available Copy STAPLE AREA (for process)

POSITION	INITIALS Mas	ID NO. 875	DATE 6-8-98
FEE DETERMINATION	SL		3-24 64
O.I.P.E. CLASSIFIER	##4		3-27-98
FORMALITY REVIEW	033	68 195	5-6-98

## INDEX OF CLAIMS

~	Rejected	N	Non-elected
=	Allowed	1	Interference
	(Through numeral) Canceled	Α	Appeal
÷	Restricted		Objected

					,			=		The	~~		·····	oral)	A	HOW	ea -					ı	••	••••	•••••
			,	<u></u>	1			-	' '	1411	սու	JN i	luiii	eral)	Ųäi	ncel	20					A	••	••••	•••••
			(	1	ή.			•	•	•••••		••••	•••••		H	estri	cte	đ				0		••••	••••
_	_		,	4	1								_		_		_		_						
<u> </u> C	lair	叫	_	•	_		Di	ate				_,_	_	CI	aim					Da	ate				
	17	a	1	্রী	1	3/18/35		1							- m		Т	Ţ		Г	Т	Т	T	Т	T
1 3	<u> </u>	Onginal	$\downarrow$	140	٧	13	4	ı	ı			ſ		m	Original			1			1			-	
100	:   č	5	-   -	8	20	33	1		-			ı	-	Final	ō	11	- 1	-			ı		1	ĺ	ļ
$\Gamma$	7	T)	7	7	_	T	$\top$	$\top$	╈	+	+	1	Ť	$\vdash$	51	<del>     </del>	7	+		Н	✝	+	十	+	+
$\vdash$	₿		71.	7	_	†-	t	t	+	╅	+	+	7	$\perp$	52	$\vdash$	$\dashv$	_		-	╁	╁	+	+	+
$\vdash$	ҡ	6	4	Ź		H	┢	+-	+	╁	╁	╅	$\dashv$	-	53	-	+	$\dashv$	_	-	⊬	+	+	╁	+
$\vdash$	+-		4	4	٠,		┢	╀	+-	+	+	+-	4	$\vdash$		$\vdash$	4	4	_	_	╀	1	$\perp$	1	-
$\vdash$	12	4	4	4	_	-	╁	╀	╁	╄	+	+-	-	-	54		4	4		_	╙	+	1	4	4
┈	7	¥μ	44	4		╙	╀	╄	4	$\bot$	┿	4	4	1_	55		4	_			Ļ.,	上	1	_	$\perp$
上	7	١,	4.	4	_	L.	<u> </u>	╙	┸	4_	┸	$\perp$	_[		56		$\perp$	$\perp$				L	L		$\perp$
L	$\Gamma$	ىلك	۱.	4				_			1			L	57								Т	Т	T
	7	١.	$\Delta u$	1											58		Т	П			Г	Т	Т	Т	
	16	D.	٦,	7				Т	Т	Т	Т	Т	7	Г	59		7	T	П		1	T	T	1	Т
	7	<b>(</b> ] -	-	7	7	-			1	1		1	┑		60	$\neg$	1	1			t	$^{+}$	+	十	+
T	F	1	-   _	7	ᆀ	J	1	T	H	†	╁	T	i i	-	61	- 1	+	$^{+}$	ᅥ	_	Н	╁	+	╁	+
Ð	Ñ	Ď-		7	ᅥ	Ť	H	1	$\vdash$	╁╌	+	╫	4	-	62	-	+	+	┪	_	├	╁	+	┿	+
Ğ		٦.	1	<del>-,</del> -	$\dashv$	_	⊢	╁	╁╌	╫	╁	╀	$\dashv$	$\vdash$	63		+	+	┥	_	$\vdash$	╁	+	╁	+
-	12	¥-		-	1	٠,	⊢	╙	⊬	╀	╁	+	4	$\vdash$	$\rightarrow$	+	$\perp$	-	4		_	↓_	4	╀	$\bot$
2	14	4=	1	Ţ	=	J	<u> </u>	<b>!</b>	1	+	1	_	4	$\vdash$	64	_	4	$\perp$	4	_	L	丄	1	1	丄
L.	Ц	<b>≱</b> ⊻	//2	1	_	_	_	_	L.	L	丄	,		Ш	65			ᆚ							
ட	Ш	يڊن	1/	1.				1			L				66							Ï	T	Т	Т
	U	2	1	1	╗		Г	Π	,.,		Г		7		67			T	7			İΤ	T	十	$\top$
<b>5</b>	u	D <sub>v</sub>	1/	7	ヿ						T	T	7	- 121	68	10				17	1			$^{\dagger}$	1
r	K	Ĵν	7,,	才	ヿ			1	1	T	t	$\vdash$	1		69	+	+	+	1	-		t	+	+	+
-	2	_	1	1	+		- 7	-		-	-		1	$\vdash$	70	$\neg +$	+	+	+	$\dashv$		⊢	╁	+	╫
Η,	Š	<del>٧</del>	15	╁	+	$\dashv$		⊢	-	$\vdash$	-	-	-	-	$\rightarrow$		+	-	4	_		_	╀	╀	_
	-	14	1	4	+	$\dashv$	_	<u> </u>	_	├-	⊬	⊢	-	Н	71	-	4	$\perp$	4			L	4	┺	╄
	3	<u> </u>   <u>/</u>		╀	4	_			_	┖	┖	ļ.,	1	$\square$	72		┸	┸	4			_			_
j 1	9	Ψν	1-	1	4	_			_	_	L	L	1	Ш	73		L	┸	_						
_ '	3	<u> </u>	1	1	4	$\Box$						乚			74								Т	Т	Т
314(	25	)=	1	1	7	J							1		75	1	Т	T	1				Т		T
4(	26	ЯΞ	1	7	<i>7</i>	刀							1	П	76	T	$\top$		7	╗	_	T	✝	✝	T
(	37 38 38	٧.,	17	7	寸	Ť	_				T	Т	1	$\Box$	77	$\neg$	十	1	T	1		Н	✝	┼-	+
	28	Ĭΰ	17	1	$^{+}$	$\dashv$		$\vdash$	Ι	┢	t	_	1	$\vdash$	78	+	+	+	+	$\dashv$		┥	╁	┰	┰
-	200	Ž		╁	$\pm$	$\dashv$	-	$\vdash$	$\vdash$	╁	┢		1	$\vdash$	79	_	┿	+	╁	$\dashv$		H	╁	╁	+
_	3	4	N	╁	+	$\dashv$	-	-	┝	⊢	├	├	-	H		+	+-	+	+	$\dashv$		<u> </u>	╄	╀-	┾
	3	4⊻			+	_	_		⊢	⊢	H	<u> </u>		$\vdash$	70	_	+	+	4	4		_	╀	↓_	╄
_	· 文	$\lor$	1		1	-				_	L	_			81	_	┸	┸	1	_				L	
	>4	V	+		1	-							1		82			1	1						
50	33	)=	1	1	4	7				L				Ш	83		1		L						
64	34	<b>)</b> =	~	1											84			Γ	Т	П					Τ
7	13)(5)	) =	=	1		I							1		85	$\top$	Т	7	T	ヿ			Т	✝	T
81	36	) =	=	10		7			_				1	П	86	$\neg$	╅╴	╈	+	┪	_		⇈	$\vdash$	t
9	97 38	-	ⅳ	1₹		7		_		$\vdash$	Н	1	1	H	87	+-	╈	+	╁	+		$\vdash$	-	╁	╁
١öl	38	Н	7	┪	H	H	$\dashv$	╛	_	-	Н		i	_	88	+	╁	╁╌	$^{+}$	+	-		⊢	⊢	⊬
	∺	-	۳	Z	/	7	-	$\dashv$	-	-	Н	H	1	$\rightarrow$	89		+	+	╬	$\dashv$	_		<u> </u>	⊬	├-
11 12	X	$\vdash$	├	3		-	-	-		_	Н	_	1	-	-	- -	╁	╀	- -	4	_		┡	┡	⊢
14	2	_	_	צו	'	1	_	_	_					-	90	$\perp$	$\perp$		⊥	┙				L	
_	41	L.	L	L	⊥	$\perp$							ļ		91			1			ı			1	
	42	L	L	İ									1		92	$\neg$	Т	Т	Т	7				Г	Г
$\neg$	43	Γ		Г	T	$\top$	T	$\neg$				_	ĺ		93	$\top$	$\top$	†-	Ť	7				Т	
寸	44	Г	$\Box$	L	t	十	7	_	_		$\dashv$		ĺ	$\vdash$	94	$\top$	+	†	$^{+}$	$^{+}$	$\neg$	_	$\vdash$	$\vdash$	<del> </del>
_	45	$\vdash$	$\vdash$	<del> </del>	十	+	-	-	$\dashv$	$\vdash$	$\vdash$	_	1	-	95	+	+	╁	+	+	$\dashv$		$\vdash$	╁	⊢
-+	46	⊢	<del> </del> —	┢	+	+	$\dashv$		$\dashv$	Н	$\dashv$	_	Ī		→-	+	+	╀	╀	+	$\dashv$		├—	⊢	$\vdash$
$\rightarrow$	_	Η.	┢	⊢	+	+	-	-	-	=	$\dashv$	-		-	96	+	╀	╀	+	4	4	_	<u> </u>	<u> </u>	<del> </del>
_	47	<u> </u>	<u> </u>	-	+	4	4	4			$\sqcup$	_		-	97	4	$\perp$	Ļ	+	4	_		L_	L	<u> </u>
_	48	Ц.	<b>!</b>	L	4	$\bot$	_	_	1		Ш			-	98	$\perp$	1_	L	$\perp$	┙			L	乚	L
_	49	L	<u>_</u>	L	1			[				_			99		L	Ĺ	Γ	$\int$	_]		L		
	50			i	- [	- [	Г	T	T		T			ΙŦ	ΩO	T	Г	Г	Т	Т	П			Ι	_

Ci	im	Г	-				_	_	_	21	te					_	_
150	$\overline{}$	-	T			_	Г		Ĺ	ai	Γ	Т		Г	٦	_	T
m	iginal		l					•				ľ		١	١		ı
Final	ő					ĺ									١		
	110						Г		Γ		Г	Ť		Γ	1	_	T
	112											ŀ	٠,			_	Т
	113		Т								Г	Т		Г	7		Т
	114											I			1		Ι
Ш	115		L		_				L			⊥		L		_	$\perp$
ш	116		L	_		_			L	┙		┸		L	┙		┸
	117		L	4		4			_	4		╀	_	L	4		
$\rightarrow$	118		L	4		4		4	_	4		1	_	L	4	_	╀
$\vdash$	119		L	4	_	4	_	4		4	_	+		L	4		1
	110		L	╁	_	4		4	_	4	_	+		L	4		╁
$\rightarrow$	112		$\vdash$	+	_	4	_	4	_	4		╀	_	H	+		╀
_	113	_	├	+	_	4	_	+	_	╁		╀	-		+	-	+
$\rightarrow$	114			+	_	+		┨	_	+	_	╁	1	H	+	-	╁
	115	-		╁	_	+	_	+	_	+		╁	4	H	╁		╀
$\rightarrow$	116		┝╌	t		┪		+		+		╁	-	_	╁		
	117	_	$\vdash$	+		+		+		+		╁	-	Н	+	_	1
-	118		-	t		1		1		+		t			t		+
$\vdash$	119			Ť		t	_	t	-	t	_	t	1	-	t	-	t
	20	_	_	t		t		†		t	-	╁	+		t		╁
<u></u>	121	_	_	$^{+}$		+	-	+		+		╁	+	-	+		╁
	22			t		†		+	_	+		╁	1	_	+	_	╁
	23	_		t		t	-	t	_	t		+	٦	-	+	-	╁
	24			t	_	t		t		t	-	t	Ħ	_	t	_	╁
1	25			t	ī	Ī	H	†		t		1	7		t	_	t
T <sub>i</sub>	26	$\neg$		t	_	1		1	_	t	_	T	1	_	t	_	
1	27			Ť	_	Ť		†	_	t		T	1	_	Ť	_	Т
	28			T		T		Ť		Ť		Т	1		Ť	_	T
Ť	29	$\neg$		T		Ť		1		1		Γ	1		Ť	_	Τ
Ī	30	Ī		ľ		Ť		Ī		T		T	7		T		T
	31			Ι		I		Ι		I		Γ	7		T	_	Т
	32			1		I	i	ſ	T	ĺ	ũ		I		I		
	33			1		ļ		1		L		L	1		Ĺ	_	Ĺ
	34	_		ļ		ļ		1		L		L	1		L		Ĺ
	35	_		ļ		ļ		ļ	_	ļ	_	1_	1		L	_	L
	36	4		L		L		ļ		ļ	_	<u> </u>	1		L	_	L
$\rightarrow$	37	4		L		L		l		L	_	L	1	_	L	_	L
	38	4		ļ		Ļ	_	ŀ		L	_	<b>L</b>	1	_	L	_	ļ_
_	39	4		ŀ	_	L	_	╀		L		L	ļ	_	L	1	<u> </u>
_	40	4		L		L		L	_	L		<u> </u>	1	_	L		٠,
	41	4		L	_	L	_	L		L		L	1	_	L	-	`
	42	4		L		L		L	_	L	_	L	ļ	`	L	_	j.
-	43	4	_	L		L	_	L		L	-	L	ļ		L	4	
	44	4	_	L	_	L	4	L	_	Ļ		L.	ļ		L	4	
_	15 16	-	-	Ļ	-	ŀ	4	L	_	Ľ	_		ļ	-	L	4	_
_	16	+	-	H	4	H	4	H	_	L		•	ł	_	L	4	_
_	47	+	-	H	4	L	_	H	_	L	4		ļ	_	L	4	
_	18	+	-	H	-	L	-	H	-	Ļ	4	_`	ŀ	_	H	4	
- [:	49 50	+	$\dashv$	H	4	H	-	H	_	H	-	-	╀	-	H	4	
!	м_	_L		L		L		L		Ŀ		L	L			┙	

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)